

AMENDMENTS

In the Claims

The following is a marked-up version of the claims with the language that is underlined ("____") being added and the language that contains strikethrough ("—") being deleted:

1. (Currently Amended) A device for determining the media type of source media, comprising:
a light source positioned to illuminate at least a portion of the source media;
a sensor positioned relative to said light source to view at least a portion of the source media illuminated by said light source; and
a controller connected to said sensor; and
a scan module for scanning the source media, said scan module connected to said controller, wherein said controller interprets scan data received from said scan module based on data received from said sensor.
2. (Original) The device of claim 1, wherein said light source is a light emitting diode.
3. (Original) The device of claim 1, wherein said light source is incandescent.
4. (Original) The device of claim 1, wherein said sensor is a photoelectric cell.
5. (Original) The device of claim 1, wherein said sensor is a charge-coupled device.

6. (Original) The device of claim 1, wherein the source media is interposed between said light source and said sensor.

7. (Original) The device of claim 1, wherein the source media has a surface, and wherein said light source and said sensor both face said surface.

8. (Canceled)

9. (Currently Amended) A method for adjusting the interpretation of scanned data based on the type of source media scanned, comprising:

illuminating at least a portion of the source media;
sensing at least part of the illuminated portion of the source media; **and**
determining the media type of the source media based on said sensing;
scanning the source media;
generating data as a result of said scanning; and
interpreting said data based on said determined media type.

10. (Original) The method of claim 9, wherein said sensing comprises sensing light transmitted through said source media.

11. (Original) The method of claim 9, wherein said sensing comprises sensing light reflected from the source media.

12. (Original) The method of claim 9, wherein said determining comprises selecting one of a plurality of preset media types based on said sensing.

13. (Original) The method of claim 9, wherein said determining comprises determining the translucency of the source media based on said sensing.

14. (Canceled)

15. (Currently Amended) The method of claim 9 ~~14~~, further comprising transmitting said interpreted data to a marking engine for printing.

16. (Currently Amended) A computer program product for adjusting the interpretation of scanned data based on the type of source media scanned, comprising:

instructions for illuminating at least a portion of the source media;

instructions for receiving data produced by sensing at least part of the illuminated portion of the source media; and

instructions for determining the media type of the source media based on said data produced by said sensing;

instructions for scanning the source media;

instructions for generating data as a result of said scanning; and

instructions for interpreting said data based on said determined media type.

17. (Original) The computer program product of claim 16, wherein said instructions for determining comprise instructions for selecting one of a plurality of preset media types based on said sensing.

18. (Original) The computer program product of claim 16, wherein said instructions for determining comprise instructions for determining the translucency of the source media based on said sensing.

19. (Canceled)